MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. GR-2000-512



SUPPLEMENTAL DIRECT TESTIMONY

OF

WILLIAM M. WARWICK

St. Louis, Missouri August 1, 2000

MISSOURI PUBLIC SERVICE COMMISSION

STATE OF MISSOURI

In the Matter of Union Electric Company d/b/a AmerenUE for Authority to File Tariffs Increasing Rates for Gas Service Provided to Customers in the Company's Missouri Service Area.) Case No. GR-2000-512)			
AFFIDAVIT OF WILLIAM	M M. WARWICK			
STATE OF MISSOURI)				
) SS.				
CITY OF ST. LOUIS)				
William M. Wanviels being first duly expern	on his oath states:			

William M. Warwick, being first duly sworn on his oath, states:

- My name is William M. Warwick. I work in the City of St. Louis, Missouri, and I am a Senior Engineer in the Rate Engineering Department of Ameren Services Company.
- 2. Attached hereto and made a part hereof for all purposes is my Supplemental Direct Testimony consisting of pages 1 through 2, including Supplemental Direct Schedule 6, all of which supplemental testimony has been prepared in written form for introduction into evidence in Missouri Public Service Commission Case No. GR-2000-512 on behalf of Union Electric Company.
- I hereby swear and affirm that my answers contained in the attached supplemental testimony to the questions therein propounded are true and correct.

Subscribed and sworn to before me this _____ day of August, 2000.

CAROL A. HEAD Notary Public - Notary Seal STATE OF MISSOURI St. Charles County

William M Warnick

My Commission Expires: Sept. 23, 2002

1		SUPPLEMENTAL DIRECT TESTIMONY						
2		OF						
3	WILLIAM M. WARWICK							
4	UNION ELECTRIC COMPANY							
5	d/b/a AmerenUE							
6	CASE NO. GR-2000-512							
7								
8	Q.	Please state your name and business address.						
9	A.	My name is William M. Warwick and my business address is 1901						
10	Chouteau Avenue, St. Louis, Mo. 63103.							
11	Q.	Are you the same William M. Warwick who submitted direct						
12	testimony in this case on behalf of Union Electric Company d/b/a AmerenUE?							
13	A.	Yes I am.						
14	Q.	What is the purpose of your supplemental direct testimony in this						
15	proceeding?							
16	A.	The purpose of my supplemental direct testimony in this proceeding is to						
17	provide a cal	culation of rates designed to recover as near as practicable the proposed						
18	supplemental	class revenue requirements contained in the updated class cost of service						
19	study describ	ed in the supplemental direct testimony of Company witness Difani.						
20	Q.	Mr. Warwick, how were the charges within each rate schedule						
7 1	adineted to	recover the proposed supplemental class revenue requirements?						

Direct Testimony of William M. Warwick

- The class Customer Charges were changed to levels which are closer to A. 1 2 the full recovery of customer-related costs as quantified in the supplemental direct testimony of Mr. Difani. The resulting class revenues provided by the proposed 3 Customer Charges were subtracted from Mr. Difani's total revenue requirements for 4 each customer class. The remaining revenue requirement of each class was then 5 recovered through the volumetric Delivery Charges while maintaining the existing rate 6 design. The resulting rates are illustrated in the attached supplemental direct Schedule 7 6. 8
- 9 Q. Does this conclude your testimony?
- 10 A. Yes.

UNION ELECTRIC COMPANY COMPARISON OF "AS FILED" RATES AND "SUPPLEMENTAL" RATES

	As Filed				Supplemental Filing	
Residential Service Rate						
Customer Charge:	\$	14.00	per month	\$	15.00	per month
Delivery Charge:		23.53¢	per Ccf		22.76¢	per Ccf
General Service Rate						
Customer Charge:	\$	22.00	per month	\$	28.00	per month
Delivery Charge:						
First 7,000 Ccf		18.18¢	per Ccf		19.16¢	per Ccf
Over 7,000 Ccf		11.92¢	per Ccf			per Ccf
Interruptible Service Rate						
Customer Charge:	\$	275.00	per month	\$	335.00	per month
Delivery Charge:						
First 7,000 Ccf		12.27¢	per Ccf		6.46¢	per Ccf
Over 7,000 Ccf		7.45¢	per Ccf		3.92¢	per Ccf
Assurance Gas Surcharge:						,
First 250 Ccf/Day		5.91¢	per Ccf		12.70¢	per Ccf
Over 250 Ccf/Day		3.34¢	per Ccf		,	per Ccf
Standard Transportation Service Rate						
Customer Charge:	\$	25.00	per month	\$	60.00	per month
EGM Administrative Charge:	\$	40.00	per month	\$	40.00	per month
Delivery Charge:						
First 7,000 Ccf		14.16¢	per Ccf		6.55¢	per Ccf
Over 7,000 Ccf		8.89¢	per Ccf		4.12¢	per Ccf
Large Volume Transportation Service Rate						
Customer Charge:	\$	1,110.00	per month	\$ 1	,735.00	per month
EGM Administrative Charge:	\$	40.00	per month	\$	40.00	per month
Delivery Charge:						
First 7,000 Ccf		14.16¢	per Ccf		6.55¢	per Ccf
Over 7,000 Ccf		7.40¢	per Ccf		3.43¢	per Ccf